1.(Amended) An apparatus for assembling content addressable video, comprising:

video storage **[**means for storing**]** **which stores** a plurality of frames of video data in storage locations having addresses, each frame defining a video image having a content for display **(video storage 103)**;

[means**]** **tag storage**, coupled with the **[**storage means, for associating**]** **video store, which stores** tags **[**with**]** **for associated** frames of video data in the plurality, the tags indicating the contents of the video images defined by the associated frames **(in video storage 103, see specification p. 10, lines 3-4)**;

processing **[**means**]** **resources**, coupled to the **[**means for associating, for assembling**]** **tag storage, which assemble** a content video image in response to the tags, the content video image including positions for corresponding frames of video data in the plurality **(computer 100, Fig. 4, step 402)**; and

[means, coupled to the processing means, for associating**]** **logic executed by the processing resources which associates** positions in the content video image with addresses of storage locations storing corresponding frames of video data **(Fig. 4, steps 403, 404)**.

2.(Amended) The apparatus of claim 1, further including:

[means for selecting**]** **an input by which a user selects** a position in the content video image **(111)**;

[means**]** **a video monitor**, coupled with the **[**means for selecting**]** **input** and the **[**means for associating positions**]** **tag storage**, **[**for accessing**]** **which displays** the frames of video data in the **video** storage **[**means**]** in response to selected positions **(104)**.

3. (Twice Amended) An apparatus for generating content addressable video, comprising:

[means for generating**]** **a content image display which displays** a content video image representative of an organization of content addressable video, the content video image having positions within the content video image corresponding to desired content of video images to be displayed **(105)**;

[control means] **a controller**, coupled to the [means for generating] **content image display**, [for generating] **which generates** control signals indicating a content for a video image in response to positions within the content video image **(101)**;

controllable [means] **video image generator**, responsive to the control signals, [for generating] **which produces** frames of video data, each frame defining a video image having the content indicated by the control signals;

video storage [means], coupled to the controllable [means, for storing] **video image generator which stores** frames of video data generated by the controllable [means] **video image generator** in storage locations having addresses **(103)**; and

[means] **data processing resources**, coupled to the controllable [means] **video image generator** and the [control means, for associating] **controller which associates** the address of each frame of video data with a position in the content video image **(100, Fig. 3)**.

4.(Amended) The apparatus of claim 3, wherein the controllable [means] **video image generator** comprises a robot mounted video camera **(109)**.

5. Cancelled.

6. (Twice Amended) The apparatus of claim 3, further including:

[means for selecting] **an input by which a user selects** a position in the content video image **(111)**;

[means] **a video monitor**, coupled with the [means for selecting] **input** and the [means for associating, for accessing] **tag storage which displays** the frames of video data in the **video** storage [means] in response to selected positions **(104)**.

7. (Amended) A method for assembling content addressable video, comprising:

storing, in an addressable memory, a plurality of frames of video data in storage locations having addresses, each frame defining a video image having a content for display;

[associating] **storing** tags [with] **for** frames of video data in the plurality, the tags indicating the contents of the video images defined by the associated frames;

assembling a content video image in response to the tags, the content video image including positions indicating the content of corresponding frames of video data in the plurality; and

associating with data processing [means] **resources** the positions in the content video image with addresses of storage locations storing corresponding frames of video data.

8.(Amended) The method of claim 7, further including:

selecting, with a user input device, a position in the content video image;

[accessing] **reading**, with data processing [means] **resources**, the frames of video data in the [storage means] **addressable memory** in response to a selected position.

9. The method of claim 7, further including:

storing in a cache memory a subset of the plurality of frames, the subset including frames having content indicated by at least a portion of the content video image.

10. (Twice Amended) A method for generating content addressable video, comprising:

displaying a content video image representative of an organization of content addressable video, the content video image having positions within the content video image corresponding to desired content of video images to be displayed;

selecting with data processing [means] **resources** positions within the content video image;

generating control signals indicating a content for a video image in response to the selected positions within the content video image;

generating frames of video data in response to the control signals, each frame defining a video image having the content indicated by the control signals;

storing generated frames of video data in storage locations having addresses; and

associating the address of each frame of video data with a position in the content video image.

11. The method of claim 10, wherein the step of generating frames comprises:

controlling a robot mounted video camera in response to the control signals.

12. Cancelled.

13. (Twice Amended) The method of claim 10, further including:

selecting with a user input device a position in the content video image;

accessing the frames of video data in the storage **[**means**]** **locations** in response to selected positions.

REMARKS

In the Official Action mailed February 15, 1994, the Examiner entered a first action allowance notwithstanding significant new showing of evidence set forth in a Declaration Under 37 C.F.R. §1.132. The Examiner characterized that Declaration as failing to represent what is clear or definite to one of ordinary skill in the art. Applicant requests that the Examiner reconsider the Declaration. The Declaration is submitted by an independent expert in the multimedia arts, who understands the ordinary level of skill in the art, and provides explicit support for his position that the elements of the claims are enabled by the specification.

In the Official Action, the Examiner objected to the drawings under 37 C.F.R. §1.83(a), objected to the specification and rejected claims 1-4, 6-11, and 13 under 35 U.S.C. §112, first paragraph; rejected claims 1-4, 6-11, and 13 under 35 U.S.C. §112, second paragraph; rejected claims 1, 2, 7, 8, and 9 under 35 U.S.C. §102(b); rejected claims 3, 6, 10, and 13 under 35 U.S.C. §102(e); and rejected claims 4 and 11 under 35 U.S.C. §103.